

ABSTRACT OF THE DISCLOSURE

An aerosol solvent weld cement composition for joining ends of plastic pipe. The composition contains at least one polymer capable of welding the plastic pipes to each other, at least one solvent for the polymer, and at least one propellant for the polymer/solvent solution. The composition is maintained under pressure greater than atmospheric pressure in an aerosol container. A female omnidirectional valve is disclosed for use in the aerosol container. This valve allows the solvent weld cement composition to be applied to pipes from any angle.